



# 7 (46)  
SubSpec  
SDM13  
1/7/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of  
Toru HOSOI

Serial No.: 09/892,500

Group Art Unit: 2882

Filed: June 28, 2001

Examiner: Suchecki, Krystyna

For: ARRAYED WAVEGUIDE GRATING AND OPTICAL  
COMMUNICATION SYSTEM USING ARRAYED WAVEGUIDE  
GRATING

Assistant Commissioner of Patents  
Washington, D.C. 20231

**SUBMISSION OF SUBSTITUTE SPECIFICATION**

Sir:

This Submission of Substitute Specification includes a clean copy of the Specification with the proposed corrections incorporated and a version with markings to show the proposed changes. No new matter has been added.

Respectfully Submitted,

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Date: 11/25/02

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